

City of Fairfield Capital Improvement Program Project Status Report First Quarter 2010

Public Works



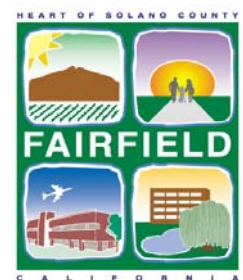
Allan Witt Aquatic Complex



North Connector



N. Texas/I-80 Interchange



**CITY OF FAIRFIELD
PUBLIC WORKS DEPARTMENT
CAPITAL IMPROVEMENT PROGRAM
PROJECT STATUS REPORT
2010
FIRST QUARTER**

The purpose of this report is to summarize the status of all active major¹ Capital Improvement Program (CIP) projects being administered by the Public Works Engineering Division. This report contains all major projects which are expected to be constructed within the next two years.

The City's CIP project volume continues to run at an all-time high. The City's long-term average for projects completed is ten per year with a long-term average value of \$8 million per year. Section A contains a list of all projects currently under construction. As detailed in Section A, the City currently has 21 major projects in construction, and the combined value of these 21 projects is approximately \$66 million.

Section B contains a list of all projects being designed and planned to start construction in late calendar year 2010 or in 2011. As detailed in Section B, the City currently has 29 major projects in design. The estimated combined budget for these 29 projects is \$68 million. The timeframes required by the recent federal ARRA program has resulted in the delay of several other projects by three to six months. If a second round of ARRA funding is approved, future delays in project delivery are expected to allow staff to work through the process-intensive ARRA requirements.

¹ A major project is defined as one with a construction budget larger than \$125,000 or whose construction contract is awarded by the City Council.

SECTION A

Major Capital Improvement Program Projects (CIP) in Construction

No.	Project Title	ECC
2007-31	North Bay Regional (NBR) Water Treatment Plant Improvement Project	\$ 6,101,271
2008-05A	North Connector (Suisun Creek to Business Center Drive)	\$ 13,205,141
2008-05B	30-Inch Water Transmission Pipeline Segment 2	\$ 1,492,794
2008-06	Allan Witt Aquatics Complex	\$ 12,209,278
2008-11	I-80/North Texas Street Interchange and North Texas Street/Nelson Road Realignments and Manuel Campos Parkway Extension	\$ 21,350,761
2008-16	Linear Trail (N. Texas Street to Dover Avenue): Federal Aid Project No. CML-5132(029)	\$ 337,774
2008-25	Gary Falati Neighborhood Park	\$ 1,272,947
2009-05	Chadbourn Rd at Highway 12 Improvements	\$ 559,381
2009-06	30-Inch Water Transmission Pipeline Segment 3	\$ 1,247,477
2009-07	Gateway Boulevard Pavement Rehabilitation	\$ 691,811
2009-09	E. Tabor Avenue Pavement Rehabilitation	\$ 474,372
2009-09A	Transit Wash System	\$ 213,805
2009-10	Allan Witt Community Park Pre-Assembled Restroom Building Purchase	\$ 546,836
2009-12	Rolling Hills Reservoir Recoating and Rehabilitation	\$ 918,500
2009-13	Upper Mangels Zone II Reservoir Recoating and Rehabilitation	\$ 492,178
2009-15	Allan Witt Community Park Restroom Replacement	\$ 410,720
2009-17	North Bay Regional Water Treatment Plant Valve Replacement for Filters 2, 3, 6 & 8	\$ 490,320
2009-18	North Bay Regional Water Treatment Plant Replacement of Media in Filters 6 and 8	\$ 470,626
2009-19	North Bay Regional Water Treatment Plant Concrete Repair and Resurfacing of Filters 6 and 8	\$ 601,700
2009-21	Solano Bikeway Extension and McGary Road Class II Bike Route	\$ 1,577,400
2009-22	North Bay Regional Water Treatment Plant Ozone Pipeline Replacement	\$ 1,598,744

Notes:

- 1) In this Section A, the following abbreviations are used.
 - ECD or “Estimated Completion Date” refers to the point at which all major items of work have been completed and the City has beneficial occupancy/use of the improvements. Acceptance of the project by City Council will follow this date once all punch list items have been completed and approved.
 - ECC or “Estimated Construction Cost,” which includes the original bid award amount plus construction contingency.
- 2) The project numbers above correspond to the Public Works Department's project numbering and tracking system.

Project No.	Project Title
2007-31	North Bay Regional (NBR) Water Treatment Plant Improvement Project
ECD: First quarter 2010	ECC: \$6,101,271
Project Inspector: MWH Americas / John Bright	

Project Description: Construction of a Liquid Oxygen Storage and Vaporization Facility; a Sodium Hypochlorite Storage and Feed Facility; a 3.7 million gallon Sludge Lagoon; a Sewer Pump Station/Pipeline and a Filter Rehabilitation/Valve Replacement.

Project Status: The contractor has completed the sludge lagoon and the warehouse sewer pump station and is working on the storage facilities and filter rehabilitation. The project is approximately 90% complete.

2008-05A	North Connector (Suisun Creek to Business Center Drive)
ECD: First quarter 2011	ECC: \$13,205,141
Project Inspector: Mike Pierce	

Project Description: Construction of a new 4-lane arterial roadway with median islands from Suisun Creek to Business Center Drive, including the installation of 4 new traffic signals.

Project Status: Construction of the bridge over Dan Wilson Creek is 90% complete. Roadway between Dan Wilson Creek and Suisun Valley Road is 75% complete. Contractor to begin road construction between Suisun Valley Road and Business Center Drive in February 2010 will require the closure of Mangels Boulevard between Business Center Drive and Suisun Valley Road for 8 months.

2008-05B	30-Inch Water Transmission Pipeline Segment 2
ECD: First quarter 2010	ECC: \$1,492,794
Project Inspector: Mike Pierce	

Project Description: Installation of a 30-inch diameter buried potable water transmission pipeline including valves and manholes within the new North Connector from Suisun Creek to under Dan Wilson Creek.

Project Status: Project was bid as part of the North Connector (Suisun Creek to Business Center Drive) Project. Pipeline installation is complete. Contractor testing the pipeline and is addressing punch list items.

Project No.	Project Title
2008-06	Allan Witt Aquatics Complex Renovations Project
	ECD: First quarter 2010 ECC: \$12,209,278
	Project Inspector: Harris and Associates/Brian Morris

Project Description: Demolition of existing pools, construction of a locker concession building and mechanical wing, construction of a Natatorium enclosure, construction of a slide receiving pool, slide, and indoor activity pool, construction of an outdoor children's pool, and construction of a portable building including restrooms.

Project Status: Construction of the Natatorium structure and all other buildings is complete. The Contractor is working on installing the landscaping and completing interior improvements. The project is approximately 95% complete.

2008-11	I-80/ North Texas Street Interchange and North Texas Street/Nelson Road Realignments and Manuel Campos Parkway Extension Project
	ECD: Second quarter 2010 ECC: \$21,350,761
	Project Inspector: Vali Cooper and Associates/Chris Chan

Project Description: Widening of the existing I-80/North Texas Street overcrossing and relocating/reconfiguring the I-80 eastbound ramps with North Texas Street to a tight diamond configuration. Relocation of North Texas Street and Nelson Road to behind the Chevron and ARCO stations and the extension of Manuel Campos Parkway from Dover Avenue to North Texas Street.

Project Status: Undergrounding of utilities for the realignment of N. Texas Street is complete and 1st lift of paving is complete. Widening of the overcrossing is complete. Seismic retrofit of existing bridge is 85% complete. Construction of Manuel Campos Parkway extension is almost complete with 1st lift of paving applied. The project is approximately 75% complete.

Project No.	Project Title	
2008-16	Linear Trail (North Texas Street to Dover Avenue): Federal-Aid Project CML-5132(029)	
	ECD: First quarter 2010	ECC: \$337,774
	Project Inspector: Tom Depue	

Project Description: Construction of a concrete pathway within the old railroad right-of-way between North Texas Street and Dover Avenue. Project also includes the construction of drainage improvements, and irrigation and landscaping improvements at the Dover Avenue end of the project.

Project Status: Contractor has completed the concrete pathway and is working on drainage and landscaping improvements. The project is approximately 80% complete.

2008-25	Gary Falati Neighborhood Park	
	ECD: First quarter 2010	ECC: \$1,272,947
	Project Inspector: Tom Depue	

Project Description: Construction of a new neighborhood park on Falati Lane between Joseph Gerevas Drive and Josiah Wing Drive. Improvements to include concrete walkways, gathering and picnic areas, playground areas, a shade structure, landscaping, park lighting, a skate node, and a half basketball court.

Project Status: Contractor has installed all the hardscape and play elements and has begun installing the landscaping. The project is approximately 80% complete.

2009-05	Chadbourne Rd at Highway 12 Improvements	
	ECD: Third quarter 2010	ECC: \$500,000
	Project Inspector: Parsons Brinkerhoff/Mike Pierce	

Project Description: Installation of a traffic signal at the intersection of Chadbourne Road/Highway 12 eastbound off-ramp, and widening of Chadbourne Road underneath Highway 12.

Project Status: Project was bid as part of Solano Transportation Authority's (STA) North Connector project. Construction contract awarded on June 17, 2009. Waiting for approved encroachment permit from Caltrans.

Project No.	Project Title
2009-06	30-Inch Water Transmission Pipeline Segment 3
	ECD: Second quarter 2010 ECC: \$1,000,000
	Project Inspector: Parsons Brinkerhoff/Mike Pierce

Project Description: Installation of a 30-inch diameter buried potable water transmission pipeline including valves and manholes within the new North Connector from Suisun Creek to west of Russell Road.

Project Status: Project was bid as part of Solano Transportation Authority's (STA) North Connector project. Construction contract awarded on June 17, 2009.

2009-07	Gateway Boulevard Pavement Rehabilitation: ESPL-5132(033)
	ECD: Second quarter 2010 ECC: \$691,811
	Project Inspector: Brian Morris

Project Description: Pavement rehabilitation in the form of a 2" overlay with base failure repair, along with replacement of traffic signal loops and accessible ramps, from Travis Blvd. to Pennsylvania Ave.

Project Status: A construction contract was awarded by Council on August 18, 2009. Received signed contracts, bonds and insurance. A pre-construction meeting was held on September 30, 2009. Construction has been postponed until Spring of 2010 in order to avoid disrupting traffic during the holiday season.

2009-09	E. Tabor Avenue Pavement Rehabilitation: ESPL-5132(034)
	ECD: First quarter 2010 ECC: \$474,372
	Project Inspector: Chris Chan

Project Description: Pavement rehabilitation in the form of a 2" overlay with base failure repair and the replacement of traffic signal loops, from Villa Ct. to Walters Rd.

Project Status: A construction contract was awarded by Council on August 18, 2009. A pre-construction meeting was held on October 13, 2009. Construction has started and the project is approximately 10% complete.

Project No.	Project Title	
2009-09A	Transit Wash System	
	ECD: First quarter 2010	ECC: \$213,805
	Project Inspector: Doug Gilman	

Project Description: Design, fabrication and installation of a transit wash system at the City's Corporation Yard.

Project Status: The bus wash has been installed. Contractor working on splash wall and drainage curb. Project is 80% complete.

2009-10	Allan Witt Community Park Pre-Assembled Restroom Building Purchase	
	ECD: Second quarter 2010	ECC: \$546,836
	Project Inspector: TBD	

Project Description: The purchase of four pre-manufactured restroom buildings for Allan Witt Park (2) and Cordelia Park (2).

Project Status: A construction contract was awarded by Council on September 1, 2009. The pre-assembled restrooms are being constructed for Allan Witt Park and are 80% complete. Construction on one of the restrooms for Cordelia Park will begin in February 2010.

2009-12	Rolling Hills Reservoir Recoating and Rehabilitation	
	ECD: Second quarter 2010	ECC: \$918,500
	Project Inspector: Chris Chan	

Project Description: Abrasive blasting, cleaning, and coating of the steel tank interior; cleaning, priming, and painting of the steel tank exterior; and various upgrades to the reservoir support system.

Project Status: Interior abrasive blasting is underway. The project is 15% complete.

Project No.	Project Title	
2009-13	Upper Mangels Zone II Reservoir Recoating and Rehabilitation	
	ECD: Second quarter 2010	ECC: \$492,178
	Project Inspector: Mike Pierce	

Project Description: Abrasive blasting, cleaning, and coating of the steel tank interior; cleaning, priming, and painting of the steel tank exterior; and various upgrades to the reservoir support system.

Project Status: Interior coating is 80% complete. Underground valve vault is poured. The project is 40% complete.

2009-15	Allan Witt Community Park Restroom Replacement	
	ECD: Second quarter 2010	ECC: \$410,720
	Project Inspector: Doug Gilman	

Project Description: Replace 2 restrooms in Allan Witt Park with pre-fabricated restrooms and install adjacent accessibility improvements.

Project Status: A construction contract was awarded by Council on October 6, 2009. The Contractor is waiting for the restrooms to be constructed and delivered to the park before beginning construction.

2009-17	North Bay Regional (NBR) Water Treatment Plant – Valve Replacement for Filters 2, 3, 6 & 8	
	ECD: Second quarter 2010	ECC: \$490,320
	Project Inspector: MWH Americas/Tom Depue	

Project Description: Furnish and Replace Filter to Waste Valves, Modulating Effluent Valves, and Individual Backwash Valves for Filters 6 & 8. Remove existing Filter to Waste Valves, Modulating Effluent Valves, and Individual Backwash Valves for Filters 2 & 3 and Replace with Owner Furnished Valves. Furnish and install two Filter to Waste Isolation Valves, and one Master Backwash Valve as shown on the contract documents. Excavate and replace one 8-inch Utility Water Isolation Valve with OWNER furnished valve and access box. Excavate, inspect and correct inoperable 54-inch diameter Putah South Canal Raw Water line butterfly valve.

Project Status: A construction contract was awarded by Council on November 17, 2009. Contractor to submit signed contracts, bonds and insurance. Construction anticipated to begin in early January 2010.

Project No.	Project Title
2009-18	North Bay Regional (NBR) Water Treatment Plant – Replacement of Media for Filters 6 & 8
	ECD: Second quarter 2010 ECC: \$470,626
	Project Inspector: MWH Americas/Tom Depue

Project Description: Removal and replacement of the sand and granular activated carbon media in filter 6 and 8.

Project Status: A construction contract was awarded by Council on November 17, 2009. Contractor to submit signed contracts, bonds and insurance. Construction anticipated to begin in early January 2010.

2009-19	North Bay Regional (NBR) Water Treatment Plant – Concrete Repair and Resurfacing of Filters 6 & 8
	ECD: Second quarter 2010 ECC: \$601,700
	Project Inspector: MWH Americas/Tom Depue

Project Description: Concrete resurfacing and repair in filters 6 and 8 which have shown signs of deterioration from the filter underdrain slab to above the high water level. These areas include the filter walls, all surfaces on the trough and all surfaces in the upper gullet.

Project Status: A construction contract was awarded by Council on November 17, 2009. Contractor to submit signed contracts, bonds and insurance. Construction anticipated to begin in early January 2010.

2009-21	Solano Bikeway Extension/McGary Road Class II Bike Route: Federal Aid Project No. HPLUL-5132(032)
	ECD: Third quarter 2010 ECC: \$1,577,422
	Project Inspector: TBD

Project Description: Pavement rehabilitation of McGary Road, from Lynch Canyon Road to Red Top Road which will allow the road to be opened to vehicular traffic and will create a Class II bike lane.

Project Status: A construction contract was awarded by Council on December 1, 2009. Contractor to submit signed contracts, bonds and insurance. Construction not anticipated to begin until April 2010 due to environmental issues.

Project No.	Project Title
2009-22	North Bay Regional (NBR) Water Treatment Plant – Ozone Pipeline Replacement Project
	ECD: Second quarter 2010 ECC: \$1,598,744
	Project Inspector: MWH Americas/Tom Depue

Project Description: Construction of pipelines from the ozone generators to pre and post ozone contact basins and the removal of the existing piping and air preparation system used for ozone production.

Project Status: A construction contract was awarded by Council on December 1, 2009. Contractor to submit signed contracts, bonds and insurance. Construction anticipated to begin in early January 2010.

SECTION B

Major Capital Improvement Program Projects (CIP) in Design

<u>No.</u>	<u>Project Title</u>
1.	Cordelia Community Park – Phase 1
2.	Pennsylvania Avenue Pavement Rehabilitation (Proposition 1B)
3.	Fairfield PD Communication Center and Electrical Work
4.	Auto Mall Parkway Widening and Reconstruction
5.	30-Inch Water Transmission Pipeline Segment 1
6.	Suisun Valley Road Pavement Rehabilitation: Federal Aid Project No. ESPL-5132(036)
7.	Civic Center Exterior Lighting Improvements
8.	Fairfield Transportation Center (FTC) Tenant Improvements
9.	Walters Road Pavement Rehabilitation (Proposition 1B)
10.	Neitzel Road Pavement Rehabilitation (Proposition 1B)
11.	Chevron Gas Station Underground Storage Tank Removal
12.	2010 Slurry Seal Project Phase 1
13.	2010 Slurry Seal Project Phase 2
14.	Downtown Alleyway Improvement Project
15.	Viking Lane Construction
16.	30-Inch Water Transmission Pipeline Segment 4
17.	Allan Witt Sports Center Roof Repair and Solar Panel Installation
18.	Fire Station No. 39 (Huntington Drive) Tenant Improvements
19.	Fire Station No. 38 (Union Avenue) Tenant Improvements
20.	City Parks Lighting Improvements
21.	Tabor Avenue Park Renovation
22.	Dunnell Property Rehabilitation
23.	Red Top Road Park-N-Ride Lot: FTA Project
24.	N. Texas Street Water Main Replacement
25.	East-West Water Transmission Pipeline Segment 5A
26.	Cordelia Community Park – Phase 2
27.	Package “3” Improvements Project at the Waterman Water Treatment Plant
28.	Rancho Solano Zone IV Reservoir Recoating and Rehabilitation
29.	Fairfield-Vacaville Train Station: FTA Project

Project No.	Project Title	
1	Cordelia Community Park – Phase 1	\$4,000,000
Designer	Callander Associates	
Project Engineer	Peter Wright	
Bid Award Date	First quarter 2010	
Construction Completion	Third quarter 2010	

Project Description: Construction of phase 1 of the new Cordelia Community Park located on Gold Hill Road. Project to include children's play structures, parking lot, restrooms, and a dog park.

Project Status: Project out to bid with bid opening scheduled for January 12, 2010.

2	Pennsylvania Avenue Pavement Rehabilitation (Proposition 1B)	\$200,000
Designer	City staff	
Project Engineer	Peter Wright	
Bid Award Date	First quarter 2010	
Construction Completion	Second quarter 2010	

Project Description: Asphalt concrete base failure repair and 2-inch overlay between Gateway Boulevard and Tabor Avenue.

Project Status: Project out to bid with bid opening scheduled for January 19, 2010.

3	Fairfield PD Communication Center and Electrical Work	\$1,000,000
Designer	Indigo/Hammond and Playle Architects LLP	
Project Engineer	Jay B. Swanson	
Bid Award Date	Second quarter 2010	
Construction Completion	Third quarter 2010	

Project Description: Tenant improvements to the existing Police Building in the space occupied by the Investigations Unit for the relocation of the Communication Center (911). Modifications to an existing office to support the new radio equipment.

Project Status: All bids were rejected by Council at the November 17, 2009 Council meeting due to concerns over the bidders experience working on essential services buildings/electrical systems. Staff preparing pre-qualification documents for general and electrical subcontractors to review and submit their qualifications before re-advertising for bids.

Project No.	Project Title	
4	Auto Mall Parkway Widening and Reconstruction	\$2,000,000
Designer	BKF	
Project Engineer	Jay B. Swanson	
Bid Award Date	Second quarter 2010	
Construction Completion	First quarter 2011	

Project Description: Widening and reconstruction of Auto Mall Parkway from Serrano Drive to the bridge over Ledgewood Creek. Project also includes undergrounding of overhead utilities.

Project Status: Responded to Caltrans comments on the encroachment permit application. Waiting for approved encroachment permit before bidding the project

5	30-Inch Water Transmission Pipeline Segment 1	\$2,300,000
Designer	Creegan + D'Angelo	
Project Engineer	Thanh Vuong	
Bid Award Date	Second quarter 2010	
Construction Completion	Fourth quarter 2010	

Project Description: Installation of a 30-inch diameter buried potable water transmission pipeline including valves and manholes, within WestAmericia Drive, Suisun Valley Road, and on the Solano Community College property.

Project Status: Design complete. Waiting for acquisition of required easement from the Solano Community College before bidding the project

Project No.	Project Title	
6	Suisun Valley Road Pavement Rehabilitation: Federal Aid Project No. Espl-5132(036)	\$835,000
Designer	City staff	
Project Engineer	Thanh Vuong	
Bid Award Date	Second quarter 2010	
Construction Completion	Third quarter 2010	

Project Description: Pavement rehabilitation in the form of a 2" overlay with base failure repair, along with replacement of traffic signal loops and accessible ramps, from Mangels Blvd. to Oakwood Drive.

Project Status: Environmental document completed and approved. Waiting for authorization to proceed with construction from Caltrans before bidding the project

7	Civic Center Exterior Lighting Improvements	\$175,000
Designer	Zeiger Engineers	
Project Engineer	Jay B. Swanson	
Bid Award Date	Second quarter 2010	
Construction Completion	Third quarter 2010	

Project Description: Installation of additional lighting around City Hall, at the Kentucky Street parking lot, and at the entry signs to City Hall.

Project Status: Project on hold while City staff works on Recovery Act (ARRA) projects and other projects that need to be constructed in the winter.

Project No.	Project Title	
8	Fairfield Transportation Center (FTC) Tenant Improvements	\$875,000
Designer	Indigo/Hammond & Playle Architects LLP	
Project Engineer	Jay B. Swanson	
Bid Award Date	Second quarter 2010	
Construction Completion	Fourth quarter 2010	

Project Description: Tenant improvements to the FTC, including modifications to the existing HVAC system, the front reception area, and improvements on the second floor and to the small tenant space adjacent to the multi-story parking garage.

Project Status: Amendment to consultant services agreement approved by Council on September 15, 2009. Staff reviewing 90% bid documents with proposed second floor tenant.

9	Walters Road Pavement Rehabilitation (Proposition 1B)	\$300,000
Designer	City staff	
Project Engineer	Peter Wright	
Bid Award Date	Second quarter 2010	
Construction Completion	Third quarter 2010	

Project Description: Pavement rehabilitation of Walters Road from Air Base Parkway to Huntington Drive.

Project Status: Staff preparing 90% bid documents.

10	Neitzel Road Pavement Rehabilitation (Proposition 1B)	\$800,000
Designer	City staff	
Project Engineer	Jay B. Swanson	
Bid Award Date	Second quarter 2010	
Construction Completion	Third quarter 2010	

Project Description: Pavement rehabilitation on Neitzel Road from Suisun Valley Road to Business Center Drive.

Project Status: Project on hold while City staff works on Recovery Act (ARRA) projects.

Project No.	Project Title	
11	Chevron Gas Station Underground Storage Tank Removal	\$200,000
Designer	City staff	
Project Engineer	Thanh Vuong	
Bid Award Date	Second quarter 2010	
Construction Completion	Third quarter 2010	

Project Description: Removal of the 15,000 gallon and 10,000 gallon gasoline fuel tanks and the 10,000 gallon diesel fuel tank at the Chevron gas Station located on N. Texas Street.

Project Status: Final design underway.

12	2010 Slurry Seal Project Phase 1	\$1,000,000
Designer	City staff	
Project Engineer	Peter Wright	
Bid Award Date	Second quarter 2010	
Construction Completion	Third quarter 2010	

Project Description: Installation of a slurry seal on the streets in the Rancho Solano Subdivisions, including Rancho Solano Parkway and the Rancho Solano Golf Course parking lots.

Project Status: Preliminary design underway.

13	2010 Slurry Seal Project Phase 2	\$300,000
Designer	City staff	
Project Engineer	Peter Wright	
Bid Award Date	Second quarter 2010	
Construction Completion	Third quarter 2010	

Project Description: Installation of a slurry seal on City bike trails and on the parking lots at the following City parks: Laurel Creek, Allan Witt, and Lee Bell.

Project Status: Preliminary design underway.

Project No.	Project Title	
14	Downtown Alleyway Improvement Project	\$180,000
Designer	Carlson Barbee and Gibson, Inc.	
Project Engineer	Peter Wright	
Bid Award Date	Second quarter 2010	
Construction Completion	Third quarter 2010	

Project Description: Install 8-inch diameter water main in the public alley south of Texas Street between Jackson Street and Webster Street to provide fire protection for the existing commercial developments fronting the alley.

Project Status: Consultant preparing 90% bid documents. Applying for a Community Development Block Grant (CDBG) to fund the construction of the project.

15	Viking Lane Construction	\$1,200,000
Designer	Creegan + D'Angelo	
Project Engineer	Jay Swanson	
Bid Award Date	Second quarter 2011	
Construction Completion	Fourth quarter 2011	

Project Description: Construction of Viking Lane, between Markley Road and Dobe Lane.

Project Status: Design complete. Reviewing funding options for financing construction before bidding the project.

16	30-Inch Water Transmission Pipeline Segment 4	\$2,300,000
Designer	Creegan + D'Angelo	
Project Engineer	Peter Wright	
Bid Award Date	Second quarter 2010	
Construction Completion	Fourth quarter 2010	

Project Description: Installation of a 30-inch diameter buried potable water transmission pipeline including valves and manholes, from the North Connector to Hale Ranch Road, including jack and boring underneath Interstate 80.

Project Status: Design complete. Waiting for acquisition of required easements from the Hale property and Budweiser before bidding the project

Project No.	Project Title	
17	Allan Witt Sports Center Roof Repair and Solar Panel Installation	\$230,000
Designer	TBD	
Project Engineer	Fred Beiner	
Bid Award Date	Third quarter 2010	
Construction Completion	Fourth quarter 2010	

Project Description: Repair the roof where needed at the Allan Witt Sports Center and install solar panels on the flat portion of the roof.

Project Status: Preparation of roof deficiencies report underway Evaluating solar panel information to determine appropriate products to use for the type of roof at the sports center.

18	Fire Station No. 39 (Huntington Drive) Tenant Improvements	\$230,000
Designer	URS Corp.	
Project Engineer	Jay B. Swanson	
Bid Award Date	Third quarter 2010	
Construction Completion	Fourth quarter 2010	

Project Description: Tenant improvements including the following work: new ceiling tiles and lighting in the Living Space/Day Room; demolition of the existing toilet and storage closet to provide a toilet/shower that is ADA compliant; new ceiling tiles and lighting in the sleeping quarters; and a new hot water heater and lighting in the Apparatus Bay.

Project Status: Construction cost estimate higher than anticipated. Staff is considering reducing the scope of the project to match the existing budget.

Project No.	Project Title	
19	Fire Station No. 38 (Union Avenue) Tenant Improvements	\$350,000
Designer	URS Corp.	
Project Engineer	Jay B. Swanson	
Bid Award Date	Third Quarter 2010	
Construction Completion	Fourth quarter 2010	

Project Description: Tenant improvements including the following work: demolition of the existing finishes and provide new finishes (window treatments, new ceiling tiles, painted gypsum wallboard and new floor covering) in the Training Room; demolition of the existing janitors closet and toilet to provide a new ADA compliant toilet; remodeling and down-sizing of the kitchen area closet; and installation of a second door with ADA entrance ramp for entry into the Training Room..

Project Status: Construction cost estimate higher than anticipated. Staff is considering reducing the scope of the project to match the existing budget.

20	City Parks Lighting Improvements	\$300,000
Designer	To be determined	
Project Engineer	Thanh Vuong	
Bid Award Date	Third quarter 2010	
Construction Completion	Fourth quarter 2010	

Project Description: Installation of enhanced lighting at 6 City parks.

Project Status: Proposals for design services due by January 11, 2010.

Project No.	Project Title	
21	Tabor Park Rehabilitation	\$600,000
Designer	Callander Associates	
Project Engineer	Sharon Chan	
Bid Award Date	Third quarter 2010	
Construction Completion	Second quarter 2011	

Project Description: Demolition of the existing tot lot and construction of a new tot lot closer to E. Tabor Avenue.

Project Status: Consultant services agreement approved by Council on October 6, 2009 for design and construction administration services. Consultant preparing conceptual design for review at public meeting.

22	Dunnell Property Rehabilitation	\$600,000
Designer	Noll & Tam	
Project Engineer	Jay Swanson	
Bid Award Date	Third quarter 2010	
Construction Completion	Second quarter 2011	

Project Description: Rehabilitate the existing Dunnell house located on Hilborn Road for use as a neighborhood center.

Project Status: Amendment to consultant services agreement approved by Council on December 15, 2009. Staff reviewing updated 50% plans.

23	Red Top Road Park-N-Ride Lot: FTA Project	\$1,600,000
Designer	Cunningham Engineering	
Project Engineer	Thanh Vuong	
Bid Award Date	Third quarter 2010	
Construction Completion	Second quarter 2011	

Project Description: Construct a park-in-ride lot on Red Top Road.

Project Status: Amendment to consultant services agreement approved by Council on December 15, 2009. Consultant preparing conceptual design for review before starting on bid documents.

Project No.	Project Title	
24	N. Texas Street Water Main Replacement	\$300,000
Designer	City staff	
Project Engineer	Jay Swanson	
Bid Award Date	Third quarter 2010	
Construction Completion	First quarter 2011	

Project Description: Replacement of the water main in N. Texas Street between Wyoming Street and State Street.

Project Status: Project on hold while City staff works on Recovery Act (ARRA) projects.

25	East-West Water Transmission Pipeline Segment 5A	\$1,000,000
Designer	Creegan + D'Angelo	
Project Engineer	Jay Swanson	
Bid Award Date	Third quarter 2010	
Construction Completion	Fourth quarter 2010	

Project Description: Installation of a 36-inch diameter buried potable water transmission pipeline including valves and manholes, from the E. Tabor Avenue/Claybank Road intersection to 500 feet south west of the intersection.

Project Status: Design complete. Project was originally to be completed by the developer of adjacent property. The pipe was purchased by the developer and is stored in the pipe supplier's corporation yard. The City is negotiating purchasing the pipe from the supplier.

Project No.	Project Title	
26	Cordelia Community Park – Phase 2	\$4,500,000
Designer	Callander Associates	
Project Engineer	Peter Wright	
Bid Award Date	Fourth quarter 2010	
Construction Completion	Fourth quarter 2011	

Project Description: Construction of phase 2 of the new Cordelia Community Park located on Gold Hill Road. Project to include skate node, roller hockey/in-line skating node, dog parks (one for small dogs and one for large dogs), group picnic pavilion (including horseshoe pits and bocce ball courts), restroom, pedestrian trails, and parking lots.

Project Status: Staff reviewing 35% bid documents.

27	Package “3” Improvements Project at the Waterman Water Treatment Plant	\$400,000
Designer	Creegan + D’Angelo	
Project Engineer	Jay Swanson	
Bid Award Date	Fourth quarter 2010	
Construction Completion	Second quarter 2011	

Project Description: Additional improvements to the Waterman Water Treatment Plant that, for various reasons, were not included in the recently completed “Package 2” of the Waterman Water Treatment Plant Expansion and Modernization Project.

Project Status: Agreement for Consulting Services approved by Council on October 17, 2009.

28	Rancho Solano Zone IV Reservoir Recoating and Rehabilitation	\$600,000
Designer	Creegan + D’Angelo	
Project Engineer	Thanh Vuong	
Bid Award Date	Fourth quarter 2010	
Construction Completion	Second quarter 2011	

Project Description: Abrasive blasting, cleaning, and coating of the steel tank interior; cleaning, priming, and painting of the steel tank exterior; and various upgrades to the reservoir support system.

Project Status: Design complete. Will bid the project late in the year when water demand is low.

Project No.	Project Title	
29	Fairfield Vacaville Train Station: FTA Project	\$40,000,000
Designer	HNTB	
Project Engineer	Thanh Vuong	
Bid Award Date	Fourth quarter 2011	
Construction Completion	Second quarter 2013	

Project Description: Construction of a train station near the intersection of Peabody Road and Vanden Road, and construction of a separated grade crossing on Peabody Road between Vanden Road and Whitney Drive.

Project Status: Consultant services agreement approved by Council on October 20, 2009 for preliminary studies, design, bid assistance, and construction administration services. Consultant performing required surveying and has begun design of railroad track revisions.